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DIVISION OF  
OIL, GAS AND MINING

October 29, 2001

Hand Delivered

Utah Coal Program  
Utah Division of Oil, Gas, and Mining  
1594 West North Temple, Suite 1210  
P.O. Box 145801  
Salt Lake City, Utah 84114-5801

*Reaming*  
*c/015/019 - 32000-3*  
*Copy Pam*

Subject: **Amendment of the Surface Facility Map for the Cottonwood Fan Portal Area, PacifiCorp, Cottonwood/Wilberg Mine, C/015/019, Emery County, Utah**

PacifiCorp, by and through its wholly-owned subsidiary, Energy West Mining Company ("Energy West"), as mine operator, hereby submits notice that it is removing redundant silt fences and silt fences no longer needed at the Cottonwood/Wilberg Mine, Cottonwood Fan Portal (CFP) area. This submittal also gives notice to amend the surface facility map (Plate 3-13 in Volume 11) to identify the new mine discharge line and to remove the existing fence locations.

### **Redundant Structures**

Historically, during the operation of the Cottonwood/Wilberg and Trail Mountain mines, mine vehicles and equipment crossed the Cottonwood Canyon road from the TMA portal to access the Trail Mountain surface facilities. Mud and sediment would drop from the vehicles onto the road as they crossed. Three (3) silt fences were placed on the East side of the Cottonwood Canyon road below the Trail Mountain Access (TMA) portal. A drop inlet was placed below the silt fences at the entrance to the old CFP access road. The fences were placed in this location to treat the mine mud and sediment dropped from mine vehicles, protecting the Cottonwood Canyon creek from additional sediment contributions.

Cottonwood/Wilberg and Trail Mountain mines were put in temporary cessation in May of 2001. There are no plans to put either mine back into operation any time soon. As a result, there is no longer a mine sediment source occurring on the Cottonwood Canyon road that could contribute to

Huntington Office:  
(435) 687-9821

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Purchasing Fax (435) 687-9092

Deer Creek Mine:  
(435) 687-2317

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Trail Mountain Mine:  
(435) 748-2140

Fax (435) 748-5125

the Cottonwood Canyon Creek. Utah Coal Regulations do not require a mine operator to treat any runoff from roads.

Energy West gives notice that it will remove two (2) of the three (3) silt fences to eliminate the redundancy of control structures. The third fence (uphill side of drop inlet) will remain in place to treat disturbed runoff from the subsoil pile on the east side of the Cottonwood Canyon road.

### **Elimination of Structures**

Energy West also gives notice that it will remove silt fences that are located along ditch UD-4 at the CFP area. This area was reclaimed in 1998. Energy West is planning to reclaim the sediment basin south of the old Johnson cabin in 2002. The removal of the silt fences will not cause or contribute sediment to the Cottonwood Canyon creek as the surface roughening operations and re-vegetation will act as the primary sediment controls. A total of four (4) sediment fences will be removed from this area.

### **New Structures**

On July 30, 2001, Energy West was given approval to relocate the Cottonwood/Wilberg mine discharge from its location in Grimes Wash to the TMA portal in Cottonwood Canyon. A mine seal with a 6" drain was constructed at this location to contend with any post mine discharge. A sand filter was constructed inside the seal for the treatment of any discharge. The 6" PVC line exits the seal and is routed to the portal opening. From the seal to the portal opening, the discharge line is buried and backfilled to prevent freezing during the winter months. The line then is routed below the surface to the 18" vertical CMP of the drop inlet. Mine water is discharged into the Cottonwood Canyon creek at this location.

A mine seal was also constructed inside the belt portal to complete the sealing in this area of the mine. No mine water discharge occurs at this location.

**Permit Changes**

Map CM-10501-CP: Amend Map CM-10501-CP (Plate 3-13), Volume 11, Cottonwood/Wilberg MRP; Remove seven (7) silt fences (highlighted and struckout); Add TMA mine discharge line, weir and valve assembly.

Included with this submittal are four (4) redline/strikeout copies and the appropriate C1/C2 forms. One copy has been sent to the Price Field Office for there review. If you have any questions or concerns regarding this amendment, please contact me at 435-687-4720 or Dennis Oakley at 435-687-4825.

Sincerely,



Chuck Semborski  
Geology/Permitting Supervisor

enclosures: Volume 11, Map Section, Plate 3-13

cc: Carl Pollastro  
File

# APPLICATION FOR PERMIT PROCESSING

 Permit Change ☒    New Permit ☐    Renewal ☐    Transfer ☐    Exploration ☐    Bond Release ☐

 Permit Number: **C/015/019**

Title of Proposal: Amendment of the Surface Facility Map for the Cottonwood Fan Portal

Mine: Cottonwood/Wilberg Mine

Area, PacifiCorp, Cottonwood/Wilberg Mine, C/015/019, Emery County, Utah

Permittee: PacifiCorp

Description, include reason for application and timing required to implement:

**Instructions:** If you answer yes to any of the first 8 questions (gray), this may be a Significant Revision and require Public Notice. Any questions, please call a Permit Supervisor.

- |   |  |   |
|---|--|---|
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 1. Change in the size of the Permit Area? _____ acres    Disturbed Area? _____ acres <input type="checkbox"/> increase <input type="checkbox"/> decrease. |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 2. Is the application submitted as a result of a Division Order? DO # _____   |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 3. Does application include operations outside a previously identified Cumulative Hydrologic Impact Area?   |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 4. Does application include operations in hydrologic basins other than as currently approved?   |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 5. Does application result from cancellation, reduction or increase of insurance or reclamation bond?   |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 6. Does the application require or include public notice/publication?   |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 7. Does the application require or include ownership, control, right-of-entry, or compliance information?   |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            | 8. Is proposed activity within 100 feet of a public road or cemetery or 300 feet of an occupied dwelling?   |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 9. Is the application submitted as a result of a Violation? NOV # _____   |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 10. Is the application submitted as a result of other laws or regulations or policies? Explain: _____   |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 11. Does the application affect the surface landowner or change the post mining land use?   |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 12. Does the application require or include underground design or mine sequence and timing? (Modification of R2P2?)                                       |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 13. Does the application require or include collection and reporting of any baseline information?   |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 14. Could the application have any effect on wildlife or vegetation outside the current disturbed area?   |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 15. Does application require or include soil removal, storage or placement?   |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 16. Does the application require or include vegetation monitoring, removal or revegetation activities?  |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            | 17. Does the application require or include construction, modification, or removal of surface facilities?   |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            | 18. Does the application require or include water monitoring, sediment or drainage control measures?  |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            | 19. Does the application require or include certified designs, maps, or calculations?   |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 20. Does the application require or include subsidence control or monitoring?   |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 21. Have reclamation costs for bonding been provided for?   |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 22. Does application involve a perennial stream, a stream buffer zone or discharges to a stream?  |
| <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | 23. Does the application affect permits issued by other agencies or permits issued to other entities?   |

☒ **Attach 4 complete copies of the application.**

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein.

Charles A. Semborski    Charles A. Semborski    Geology/Permitting Supervisor    10/29/01  
 Signed - Name - Position - Date

 Subscribed and sworn to before me this 29 day of October, 20 01.

Lori Ann Anderson  
 Notary Public  
 My Commission Expires: December 22, 20 01 }  
 Attest: STATE OF Utah } ss:  
 COUNTY OF Emery }

Received by Oil, Gas &amp; Mining

**RECEIVED**

OCT 29 2001

 DIVISION OF  
**OIL, GAS AND MINING**  
 ASSIGNED TRACKING NUMBER

Permittee: PACIFICORP

DESCRIPTION OF MAP, TEXT, OR MATERIALS TO BE CHANGED

[illegible]

Any other specific or special instructions required for insertion of this proposal into the Mining and Reclamation Plan?